This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A method for receiving event notification in a network, comprising:

subscribing to a first event source to create a first event subscription;

receiving at least two event messages each comprising a subscription based-sequence number and a time stamp from the first event source when events occur at the first event source;

determining the order of events within the first event source on the basis of the [[a]] subscription based-sequence number within the at least two event messages; and

subscribing to a second event source to create a second event subscription;

receiving another at least two event messages each comprising a subscription based-sequence number and a time stamp from the second event source when second events occur at the second event source;

determining the order of events within the second event source on the basis of the subscription based-sequence number within the another at least two event messages from the second event source; and

ordering the events from the second event source with respect to the first event source on the basis of the time stamp within each of the at least two event messages from the first event source and the another at least two event messages from the second event source

revoking the first event subscription for the first event source.

2. (Canceled)

3. (Canceled)

4. (Currently amended) The method as recited in claim 1 wherein the ~~received~~ at least two event messages are described with a Type Description Language.

5. (Currently amended) The method as recited in claim 1 wherein the ~~received~~ at least two event messages are delivered as SOAP messages.

6. (Currently amended) The method as recited in claim 1 wherein the ~~received~~ at least two event messages can convey both absolute and relative values.

7. (Currently amended) The method as recited in claim 1 wherein the first event source defines ~~the~~ events raised by the first event source as a name-type pair.

8. (Previously Presented) The method as recited in claim 1 wherein the first event source and an event sink are identified using standard types IEventSource and IeventSink, respectively.

9. (Previously Presented) The method as recited in claim 1 wherein the first event source supports filtering of events raised by the first event source.

10. (Previously Presented) The method as recited in claim 1 wherein a subscriber can establish an event filter as part of an initial subscription.

11. (Previously Presented) The method as recited in claim 1 wherein a subscriber can update an event filter established as part of an initial subscription.

12. (Original) The method as recited in claim 4 wherein the Type Description Language comprises a markup language.

13. (Original) The method as recited in claim 1 wherein the first event source messages are one-way messages.

14. (Currently amended) The method as recited in claim 1 wherein the first event subscription is made to the first event source by way of an intermediary.

15. (Currently amended) The method as recited in claim 1 wherein the at least two event messages is received through an intermediary.

16. (Currently amended) The method as recited in claim 1 wherein the first event subscription is defined in a type description language.

17. (Currently amended) The method as recited in claim [[11]] 12 wherein the ~~type description language~~ Type Description Language comprises a one to one mapping to an extensible markup language.

18. (Previously Presented) The method as recited in claim 1 wherein the first event source is an object on a digital device.

19. (Currently amended) The method as recited in claim 1 comprising setting a lease term after an expiration of which the first event source discontinues transmission of at least two event messages.

20. (Previously Presented) The method as recited in claim 19 comprising sending a renewal message to renew the lease term.

21. (Previously Presented) The method as recited in claim 1 wherein the network is an intranet.

22. (Previously Presented) The method as recited in claim 1 wherein the network is the Internet.

23. (Canceled)

24. (Currently amended) A distributed system comprising:

a first digital device;

a second digital device capable of communicating with the first digital device by way of a computer network,

said first digital device programmed to:

~~subscribing~~ subscribe to a first event source operating on the second digital device whereby the first digital device receives event notification messages each comprising a subscription based-sequence number and a time stamp from the first event source when events occur on the first digital device;

determine the order of events on the basis of the subscription based-sequence number within the at least two event messages;

subscribe to a second event source to create a second event subscription;

receive another at least two event messages each comprising a subscription based-sequence number and a time stamp from the second event source when second events occur at the second event source;

determine the order of events within the second event source on the basis of the subscription based-sequence number within the another at least two event messages from the second event source; and

order the events from the second event source with respect to the first event source on the basis of the time stamp within each of the at least two event messages from the first event source and the another at least two event messages from the second event source.

25. (Previously Presented) The system as recited in claim 24 further comprising an intermediary device in communication with the first digital device and the second digital device whereby the event notification messages are routed to the intermediary device and thereafter forwarded to the first digital device.

26. (Previously Presented) The system as recited in claim 24 wherein the event notification messages are constructed in a type description language.

27. (Previously Presented) The system as recited in claim 26 wherein the type description language has a one to one mapping to an extensible markup language.

28. (Previously Presented) The system as recited in claim 24 wherein the first digital device determines the order that events occurred on the second digital device by way of the sequence number.

29. (Previously Presented) The system as recited in claim 24 wherein the event notification messages are one-way messages.

30. (Previously Presented) The system as recited in claim 24 wherein the first digital device and the second digital device are coupled to an intranet.

31. (Previously Presented) The system as recited in claim 25 wherein the first and second digital device are coupled to an Intranet.

32-35. (Canceled)